



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
 STATE PUBLIC HEALTH LABORATORY  
 BREATH ALCOHOL PROGRAM  
**DATAMASTER MAINTENANCE REPORT**

**RECEIVED** REPORT #  
 By Carol Day at 1:44 pm, Sep 08, 2014

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).  
 Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.  
 Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER BN <b>750021</b>	NAME OF AGENCY <b>Viburnum Police Dept</b>	DATE OF INSPECTION <b>9-04-2014</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>22 Missouri Ave. Viburnum MO 65566</b>		TIME OF INSPECTION <b>1700</b>

**CHECKLIST:** Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) <b>9-4-2014 2057</b>
<input type="checkbox"/> COMPUTER	<input type="checkbox"/> DETECTOR
<input type="checkbox"/> PROGRAM	<input type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <b>49</b> °C	<input type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

INDICATOR LIGHTS

SIMULATOR SOLUTION SUPPLIER **BullH Lamb** LOT # **23290** EXP. DATE **10-29-25**

SIMULATOR TEMP (34°C ± 0.2°C) **34** °C SIMULATOR SN **SD2759** EXP. DATE **7-30-25**

CALIBRATION CHECK -- (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE

0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE

0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 <b>.057</b>	TEST 2 <b>.056</b>	TEST 3 <b>.096</b>
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PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

**INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:  
 (DO NOT INCLUDE SELF-ADMINISTERED TESTS)**

REFUSALS	0 (0-.04)	0 (.05-.09)	0 (.10-.14)	0 (.15-.19)	0 OVER .19
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS (USE OTHER SIDE IF NECESSARY).

**INSPECTING OFFICER**

SIGNATURE 	PRINT FULL NAME <b>Charles N. McInish</b>
TYPE II PERMIT NUMBER/EXPIRATION DATE <b>230242 7-25-25</b>	TELEPHONE NUMBER <b>573 244-5220</b>

RETURN COMPLETED REPORT TO THE:  
 Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office  
 2876 James Blvd.  
 Poplar Bluff, MO 63901



**GUTH LABORATORIES, INC.**

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **13290** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on **October 31, 2013**, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain **0.1202%** (w/vol) ethyl alcohol. The expiration date for this lot number is **October 29, 2015** at 11:59 PM.

When used in a calibrated Simulator, operating at  $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$ , this solution will give a breath alcohol analysis instrument reading of **0.100 g/210L  $\pm$  3%**.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President  
GUTH LABORATORIES, INC.

***NIST Traceability:***

*Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.*

*All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.*

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
SOURTH POLICE DEPARTMENT

DATE: 04/04/14  
SERIAL NUMBER: 15704114

PERMIT TO TEST: 10438  
SUBJECT NAME: HEDRICK  
TEST: 04/04/14 08:41 P  
STATE ID: 104389640121  
APPOINTED OFFICER: HEDRICK  
OFFICER (I.D.#): 100  
TESTING OFFICER: HEDRICK  
MEDICAL OFFICER: HEDRICK  
OFFICER (I.D.#): 100  
PERMIT NUMBER: 28914  
EXPIRATION DATE: 07/25/15  
MISCELLANEOUS: 0716

--- BREATH ANALYSIS ---

BLANK TEST	100	17:00
INTERNAL STANDARD	VERIFIED	17:00
<u>RECORD INTERFERENCE</u>		

Signature



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# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
MINOR POLICE DEPARTMENT

END IDENTIFIED SERIAL NUMBER: 15704114

PERMIT TO TEST: 10438  
SUBJECT NAME: HEDRICK  
TEST: 04/04/14 08:41 P  
STATE ID: 104389640121  
APPOINTED OFFICER: HEDRICK  
OFFICER (I.D.#): 100  
TESTING OFFICER: HEDRICK  
OFFICER (I.D.#): 100  
PERMIT NUMBER: 28914  
EXPIRATION DATE: 07/25/15  
MISCELLANEOUS: 0716

BLANK TEST

--- BREATH ANALYSIS ---

BLANK TEST	100	17:00
INTERNAL STANDARD	VERIFIED	17:00
SUBJECT SAMPLE	100	17:00
BLANK TEST	100	17:00

6 Secs

Operator Signature



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**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
MURKIN POLICE DEPARTMENT

900 EAST WYOMING STREET, LUMBER PARK  
MURKIN, MO 64578

TESTING DIVISION  
LABORATORY CHARGE  
OFFICER: J. L. JOE  
PERMIT NUMBER: 1234567  
OPERATION DATE: 07-25-08  
MISCELLANEOUS DATA:

--- SUPERIOR ---

ALUMINUM TEST	1.000	174.00
INTERNAL STANDARD	1.000	174.00
EXTERNAL STANDARD	1.000	174.00
GLYCE TEST	1.000	174.00
INTERNAL STANDARD	1.000	174.00
ALUMINUM TEST	1.000	174.00
EXTERNAL STANDARD	1.000	174.00
GLYCE TEST	1.000	174.00

N = 3  
S.M. = 1.1  
R.M. = 1.000

Operator Signature



Face This Side Down - This Edge In First

**BAC DataMaster  
Evidence Ticket**

STATE OF MISSOURI  
MURKIN POLICE DEPARTMENT

900 EAST WYOMING STREET, LUMBER PARK  
MURKIN, MO 64578

--- SUPERIOR ---

ALUMINUM TEST	1.000
INTERNAL STANDARD	1.000
EXTERNAL STANDARD	1.000
GLYCE TEST	1.000
INTERNAL STANDARD	1.000
ALUMINUM TEST	1.000
EXTERNAL STANDARD	1.000
GLYCE TEST	1.000

REMARKS:  
LABORATORY CHARGE: 1.000  
OFFICER: J. L. JOE  
PERMIT NUMBER: 1234567  
OPERATION DATE: 07-25-08

Operator Signature

